

ABSTRACT

A periosteal distraction osteogenesis method and apparatus uses a sheet member for covering a surface of living bone that is, in turn, covered by soft tissue. The sheet member is under the soft tissue and over an area where bone growth outwardly and normally to the bone surface is desired. An attractor member adapted to magnetically attract the sheet member for exerting a pulling force on the sheet member in a direction outwardly and normally of the bone surface, is secured at an outwardly spaced location from the sheet member for causing growth of bone outwardly and normally to the bone surface.